Tinku Gupta

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 github.com/tinkugupta5 | in https://www.linkedin.com/in/tinku-gupta/ | 🌐 https://ziontutorial.com/

Skills

Technologies Tools: Experience in React.js, HTML5, CSS3, SASS, JavaScript (ES6), React Redux,Context API,Restful APIs Jest, MUI,Bootstrap,Node Js, Git,CICD and modern web development practices.

Testing Frameworks: Hands-On Experience of Testing frameworks such as Jest, .

Performance Optimization: Hands-On experience in troubleshooting, investigating, and solving UI performance issues.

API Integration: Experience integrating with REST APIs and other back-end frameworks.

Development Practices: Knowledge of industry standard software best practices, development lifecycle processes, Agile, and SCRUM methodologies.

Work Experience

Infosys, Gurugram   June 2022 - Present

Senior System Engineer

Client:Vflow (Cloud Energy Management Platform)

- Developed a user-interactive real-time energy dashboard using React Js and AWS Quicksight, which helps to identify and implement energy cost-saving measures,leading to significant financial savings up 80 percent.
- Displayed valuable insights such as energy cost savings, ,carbon savings, and battery Energy Storage System Insights.Enabled real time operation and strategic decision making for end users and energy storage manufactures.
- Integrated project schematic diagram for Solar Panel data grid, battery,EVcharging,and system to capture real time data using Web socket for seamless data integration.Utilize React Flow library to display data in an animated format ,providing a dynamic and interactive visualization of data flow.
- React Js,Redux,ReduxToolkit,Javascript,AWS Quick Site,Html,CSS,Rest Api Integration, Context Api,React Flow,AWS Cognito,JEST,React Flow

zOrder Technologies Pvt. Ltd.| Start Up Company | New Delhi   Apri 2020 - June 2022

Frontend Developer

- Developed a comprehensive MIS application using React.js, from user interface design to API integration, facilitating seamless data flow and real-time reporting ,Individual Sales Tracking,Performance Monitoring,Sales Trend Analysis,Sales Progress Report. over 1,000 plus users, significantly benefiting their sales processes through improved tracking and analytics.
- Played a key role in Contributing a streamlined order management system using React.js and API integration, empowering retailers to efficiently address customer requests and enhance sales performance and customer loyalty.
- React Js,Redux,Javascript,Html,CSS,Rest Api Integration, Context Api,React Flow,Ant Design,

Oodles Technologies Pvt Ltd, Gurugram   Sep 2019 - Jan 2020

Technology Assosciate

- Developed an Augmented Reality application using Spark AR that enhances product visualization and interaction for customers, enabling virtual try-ons and immersive product demonstrations. This innovative approach increased customer engagement and boosted sales conversions by providing a unique shopping experience.
- Contributed to a React.js project focused on creating a user interface for a Bitcoin-related application, enhancing usability and user experience.
- Facebook Spark AR Tool , 3D space designing ,React Js,Javascript,Html,CSS

Education

DCRUST Haryana   Aug 2
B.Tech in Computer Science and Engineering
Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing

Awards , Achievements and Certificates

- **Infosys Top Performer Award:** https://bit.ly/47yTeZG |
- **Infosys Premier League Award For Top Performers:** https://bit.ly/4esKlmt |
- **Infosys AI First Software Engineering Certification :** https://bit.ly/4gwMj76 |
- **GitHub Link :** https://bit.ly/3XxPGSu |
- **Website Link :** https://bit.ly/3XxPGSu |